



Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

the specification of which is attached hereto unless the following box is checked:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LITHIUM SECONDARY BATTERY,

157 14

X	was filed on .	March 12, 1998	as					
	United States	Application Number	or or DCT	International	Application Nur	mhar	09/042	.681

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Not Claimed

<u> 9-58941</u>	<u>Japan</u>	<u>13 March 1997</u>	
(Number)	(Country)	(Day/Month/Year Filed)	
9-58964	<u>Japan</u>	<u>13 March 1997</u>	
(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

(Application Number) (Filing Date)

(Application Number) (Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:



1				The second second	
	PEZ			• ' •	
	/O 🥳		***************************************		
(Application Number	11L 7 3 1996	Filing Date)	(Status - pate	ented, pending, abando	oned)
(Application Number) RETENT & TRADENER	(Filing Date)	(Status - pate	ented, pending, abando	oned)
1	ecute this appl	a named inventor, ication and transac		_	• • •
Paul F. Prestia Allan Ratner Andrew L. Ney Kenneth N. Nigon Kevin R. Casey	Reg.No. 23,031 Reg.No. 19,717 Reg.No. 20,300 Reg.No. 31,549 Reg.No. 32,117	Robert L. Andersen Lawrence E. Ashery Christopher R. Lewis Steven E. Koffs Allan M. Wheatcraft	Reg.No25,771 Reg.No. 34,515 Reg.No. 36,201 Reg.No. 37,163 Reg. No. 36,307	Rocco L. Adornato Jacques L. Etkowicz Eric A. Dichter Mark J. Marcelli	Reg.No. 40,480 Reg. No. P41,738 Reg.No. P41,708 Reg.No. 36,593
Benjamin E. Leace James C. Simmons	Reg.No. 33,412 Reg.No. 24,842	Louis W. Beardell, Jr. lan M. Hughes	Reg. No. 40,506 Reg.No. 41,083		
Ratner & Presti	<u>ia, Suite 301, Or</u>	_awrence E. Ashery ne Westlakes, Berwy lwrence E. Ashery a			19482-0980
1		atements made he	_	_	
1		n and belief are bel			
i	-	that willful false stander Section 1001 of			•
•	•	eardize the validity o			
William laise state	nents may jeop	ardize trie validity o	i tile application	or any pateritissi	ied thereon.
Full name of sole or	first inventor (given	name, family name) <u>Akil</u>	ko Ishida		
Inventor's signature	Akiko	Sahida		Date May	18, 1998
1	Saigodori, Moriguel	ni-shi, Osaka, 570 Japan			
Citizenship Japanes		***************************************			
Post Office Address	1-24-11, Saigodori,	Moriguchi-shi, Osaka, 5	70 Japan		•
Full name of second	joint inventor, if any	(given name, family nar	ne) <u>Ken Nishimura</u>	j	
Second Inventor's sig	nature <u>Ka</u>	Niskimur	a_	DateMay	18, 1998
		chi-shi, Osaka, 570 Japai	מַ		
Citizenship <u>Japanes</u>					
Post Office Address	5-22-13, Touda-cho	o, Moriguchi-shi, Osaka,	570 Japan		

Additional inve	entors are being nar	med on separately number	ered sheets attached	i hereto.	

*	
Full name of third joint inventor, if any (given name, family name) Masahiko Ogaw.	a
Third inventor's signature <u>Maschike</u> Gawa	Date May 18, 1998
Residence 3-5-13-201, Takatsukasa, Takarazuka-shi, Hyogo, 665 Japan	Date
Citizenship Japanese	IPA
Post Office Address 3-5-13-201, Takatsukasa, Takarazuka-shi, Hyogo, 665 Japan	/0'' E
Gradiente	JUL 1 3 1998
Full name of fourth joint inventor, if any (given name, family name) Nobuo Eda	
Nobuo Eda	TRADEMIN'S
Fourth inventor's signature Molno Ela	
	Date <u>May 18, 1998</u>
Residence <u>4-3-12, Nagaodai, Hirakata-shi, Osaka, 573-01 Japan</u> Citizenship <u>Japanese</u>	
Post Office Address 4-3-12, Nagaodai, Hirakata-shi, Osaka, 573-01 Japan	
·	
Full name of fifth joint inventor if any or	
Full name of fifth joint inventor, if any (given name, family name) Masaki Kitagawa	
	DateMay 18, 1998
Residence 1-34-12 Mukaida, Katano-shi, Osaka, 576 Japan	
Citizenship Japanese	
Post Office Address <u>1-34-12, Mukaida, Katano-shi, Osaka, 576 Japan</u>	
tull page of the state of the s	
ull name of sixth joint inventor, if any (given name, family name) Tetsuhisa Sakai	
7 0	
ixth inventor's signature <u>letouchisa</u> Sakai	May 18, 1998 Date
esidence <u>1-16-22, Kikusuidori, Moriguchi-shi, Osaka, 570 Japan</u>	
itizenship <u>Japanese</u>	
ost Office Address <u>1-16-22, Kikusuidori, Moriguchi-shi, Osaka, 570 Japan</u>	
	·
ıll name of seventh joint inventor, if any (given name, family name)	
eventh inventor's signature	Data
	Date
izenship	
st Office Address	